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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		PAN01/006
		Perry
Title	Ölfáčtör	ý Něŭron Cultures
		DT COC1000C7H0

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Date

	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Westigates PS 20224
	erning utility patent application contents.	Washington, DC 20231
	orm (e.g., PTO/SB/17) httplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. Applicant claims si See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification (preferred arrangement	[Total Pages 40]	a. Computer Readable Form (CRF)
	e to Related Applications	b. Specification Sequence Listing on:
	arding Fed sponsored R & D quence listing, a table,	i.
or a computer p - Background of	rogram listing appendix the Invention	c. Statements verifying identity of above copies
- Brief Summary	of the Invention n of the Drawings (<i>if filed</i>)	ACCOMPANYING APPLICATION PARTS
- Detailed Descri		Assignment Papers (cover sheet & document(s))
- Claim(s) - Abstract of the	Disclosure	37 CFR 3.73(b) Statement Power of Attorney
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets 5]	11. English Translation Document (if applicable)
5. Oath or Declaration	[Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449
a. Newly execu	uted (original or copy)	13. Preliminary Amendment
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	ION OF INVENTOR(S) tement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in t	he prior application, see 37 CFR and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLI	CATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment
or in an Application Data She	Divisional Continuation-in-part (CIP)	of prior application No.:
Prior application information:	Examiner	Group Art Unit:
FOR CONTINUATION OF DIVISI	ONAL APPS only: The entire disclosure of the	prior application, from which an oath or declaration is supplied under
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Complete if Known			
Application Number			
Filing Date	09 July 2001		
First Named Inventor	Perry		
Examiner Name			
Group Art Unit	-4300 (A) (A)		
Attorney Docket No.	PAN01/006		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to: Deposit	Large Small	
Account	Entity Entity Fee	Fee Paid
Number Deposit	Fee Fee Fee Fee Fee Description F	
Account	105 130 205 65 Surcharge - late filing fee or oath	
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. 🗡 Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to	
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FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	
Code (\$) Code (\$) ree Faid 101 710 201 355 Utility filing fee 710	118 1,390 218 695 Extension for reply within fourth month	
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	-
Total Claims20** = X =	143 440 243 220 Design issue fee	
Independent Claims X = X	144 600 244 300 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	
103 18 203 9 Claims in excess of 20	property (times number of properties)	
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
over original patent	179 710 279 355 Request for Continued Examination (RCE)	
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	
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SUBMITTED BY			Complete (ii	Complete (if applicable)		
Name (PrintlType)	Mary E.	Gormley	Registration No. (Attorney/Agent)	34,409	Telephone	(240)453-8496
Signature	Man	E Horn	Ver/		Date	07/09/01

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